

EG&G ROCKY FLATS, INC.  
ROCKY FLATS PLANT, P.O. BOX 464, GOLDEN, COLORADO 80402-0464 • (303) 966-7000

92-RF-1466

Attn: S. R. Grace

Ref: D. P. Simonson ltr (0772) to J. M. Kersh, Same Subject, January 24, 1992

Enclosed is Technical Memorandum No. 5 describing our plan to conduct sampling and analysis of surface soils, as well as limited sampling and analysis of sediments and air at OU 1. Technical Memorandum No. 5 outlines a program to collect additional field information, principally surficial soil data necessary to complete the baseline-risk assessment. The need for this information was not identified in either the IAG or the approved RFI/RI work plan. This Technical Memorandum will amend the Final Phase III RCRA Facilities Investigation/Remedial Investigation (RFI/RI) Work Plan.

Per your request, we have summarized the expected cost and schedule impacts associated with Technical Memorandum No. 5. The estimated cost of implementing Technical Memorandum 5 is \$250,000, including sampling, analysis, and data interpretation. This cost can be accommodated into the OU 1 budget without exceeding our currently approved Activity Data Sheet (ADS) or impacting monies allocated to other Environmental Management (EM) activities. Based on our experience with laboratory turnaround data validation performance, we project no schedule impact beyond the request for the 160-day extension in our letter, 92-RF-2212, to R. M. Nelson, Jr.

The need to obtain surface soil data was identified by EG&G and brought to DOE's attention in early December 1991. At that time, DOE supported development of, and provided guidance for, Technical Memorandum No. 5. In a late January 1992 meeting with DOE/RFO, EG&G, EPA, CDH and the Natural Resources Trustees, Technical Memorandum No. 5 was reviewed in detail. Comments received from the regulators have been considered. At the meeting conclusion, DOE instructed EG&G to implement Technical Memorandum No. 5 immediately. At this time, all soil and sediment samples have been collected and are being analyzed.

CLASSIFICATION:

JCNI		
NCLASSIFIED	X	
ONFIDENTIAL		
ECRET		

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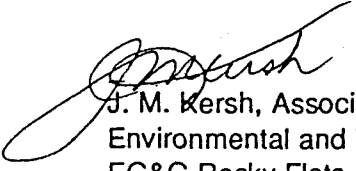
## ADMIN RECORD

A-UU01-000336

Robert M. Nelson, Jr.  
March 13, 1992  
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We are prepared to deliver eight copies of this Technical Memorandum to EPA and CDH as soon as we receive your official transmittal letter.

If you have any questions regarding this transmittal, please contact D. M. Smith of the Remediation Programs Division at extension 5958.



J. M. Kersh, Associate General Manager  
Environmental and Waste Management  
EG&G Rocky Flats, Inc.

DMS:dmf

Orig. and 1 cc - R. M. Nelson, Jr.

Enclosures:  
As Stated

cc:  
F. R. Lockhart - DOE, RFO